



THE SUMMARY OF SHIFT

By Ethan Kross Crown 2025

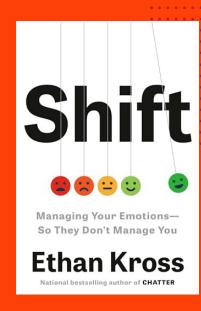
Introduction: Why Is a Crooked Letter

In 1943, my grandparents Dora and Izzy were a young couple in their twenties, living in the snowy woods outside Eishyshok, in what was then Poland. Then the Nazis came. And the Jewish people, including my grandparents, survived horrors most of us can barely imagine—forced marches, hidden bunkers, the constant threat of a knock at the door. They were ordinary people dealing with extraordinary circumstances.

After the war, they immigrated penniless to Lithuania, where they married and where Dora gave birth to my mother. Then they moved to Israel and finally to Canarsie, in Brooklyn, where I grew up.

My grandmother and I shared a special bond. She was like a second mom. And she showed, every day, that she loved me. But she was no-nonsense—tough as nails. And she never ever talked about the war. Except for one day a year.

Once a year, at a Holocaust remembrance gathering, the flood-gates opened: tears, fragments of winter forests and ambushes, then silence again.



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Hearing their stories filled me with questions: How were they able to endure atrocities and survive to have a normal, happy life, when so many others hadn't? How did they cope with the trauma of what had happened to them? And why did they keep all these emotions bottled up, all year long, except on this one day?

One night over dinner when I was in middle school, I finally blurted out my pent-up curiosity.

After a long silence, my grandmother answered with her heavy Eastern European accent:

"Darling, don't ask 'why.'"

It was a variation on what she said anytime I pestered her with questions about the war. "Why is a crooked letter" was one of her favorite rejoinders. That sentence was meant to end the conversation; instead, it ignited my life's work. If a single word could hold so much pain, could it also hold the key to relief? Why do some memories overwhelm while others harden into resilience? Why can the same rush of adrenaline save one person and paralyze another?

To answer those questions, I built a laboratory devoted to the very thing my grandmother avoided: emotion. Modern science now lets us peer inside the brain as feelings rise and fall, revealing that emotions are neither enemies to be suppressed nor mysteries to be feared. They are tools—powerful, sometimes unruly, but teachable. This book shares what we've learned: when the crooked letter hurts, when it heals, and how anyone can bend it into a straighter path through their own emotional landscape.

PART ONE: Welcome to Your Emotional Life

CHAPTER ONE: Why We Feel

Most of us share the urge to look for an off switch for our emotions that sweep in at the most inconvenient times. A 2015 study of 11,000 people strikingly found we feel one or more emotions more than 90 percent of the time; a third of that time those feelings are mixed. On the one hand, we have to assume that we evolved to have emotions because they're helpful. On the other hand, they so often seem to be doing the opposite: sabotaging our health, undermining our ability to perform, and causing problems in our relationships.

Success is not about turning your emotions off; it's about understanding how to use them skillfully without allowing them to completely take over.

Emotions are like breathing air: both unavoidable and crucial to our survival.

Emotions are also an important fulcrum of action, and for better or worse they set us on our path, moment to moment. Every day, we are making decisions based on the flickering or flaring of emotions, and over time they influence the trajectory of our lives. How we feel about the people we love, the people we fear, or the causes we champion provides the fuel for nothing less than the greatest feats of human achievement.

We don't typically experience emotions in a linear or compartmentalized way. They are varied, overlapping, and sometimes maddeningly confusing. One common example that will surprise no one is feeling love and anxiety simultaneously. And our emotions



don't only blend; they also interact. Sadness fuels anger. Joy makes grief more tender.

The famous Dunedin study shows why emotional-regulation matters. Children tested five times between ages three and eleven on self-control were followed for decades. Those worst at managing emotions were likelier to drop out, abuse substances, go to jail, and age faster. Those best at it earned more, saved more, and stayed healthier. Most importantly, many of the kids improved, proving that the capacity for emotional-regulation is malleable.

Our emotions are our guides through life. They are the music and the magic, the indelible markers of our time on earth. The goal is not to run from negative emotions, or pursue only the feel-good ones, but to be able to shift: experience all of them, learn from all of them, and, when needed, move easily from one emotional state into another. And that—like any skill worth having—is something that takes a bit of practice.

Master the instrument, or it will play you.

CHAPTER TWO: Can You Really Control Your Emotions?

Here's a fundamental truth: There are things you can control and things you can't.

Emotions are both.

In a 2000 study, forty percent of teenagers believed that people cannot control their emotions. It feels true: after all, most aspects of our inner life are out of our control and even our awareness. We can't help the joy we feel at a good joke, or the jolt of love we feel when we glance at our kids, or the fear that thrums through us in a vulnerable moment. These emotional experiences feel as though they just happen to us.

We can't control the world around us. And we can't control the fact that emotions will arise. These triggers are indeed outside our command. But that's only half of the emotional equation. A fire can spontaneously blaze to life, but once it does, we have opportunities to either extinguish it or fuel it. In other words, we can control its trajectory. What we think, say, or do after the triggers sets the trajectory of our emotions—how intense the feeling becomes and how long it lasts.

Steering the trajectory relies on *cognitive control*, neural circuitry concentrated in the prefrontal cortex that lets humans modulate automatic responses, think abstractly, divert attention, and alternate priorities. Evolution shaped it first for social navigation and food uncertainty: the ancestor who inhibited rage at a tribe-mate or rationed berries survived. That same circuitry now enables us to down-shift anxiety by distraction, or up-shift confidence with a silent pep talk. fMRI shows the system activating whether subjects imagine grisly scenes improving or worsening—proof we can turn emotion volume *down* or *up* at will.

Simply having this capacity isn't enough; belief in capacity matters. Albert Bandura called that belief self-efficacy. Snake phobics who thought "I can't" were guided step-by-step until they held the snake and discovered "I can." Phobia, anxiety arousal, even nightmares vanished, and the new confidence rippled out to other challenges. A meta-analysis of 22,000 people found self-efficacy boosts performance by 28 percent—more than feedback or behavior tweaks.

Intensity and duration become the dashboard lights of dysregulation. When emotion blares too loudly or lingers too long, we know the trajectory needs adjusting. Because poorly managed feelings wear the body—immune drag, heart strain, even faster



cellular aging—while skillful regulation predicts better health, finances, relationships, and longevity.

So the answer to "Can you really control your emotions?" is two-part. You cannot block the automatic spark. You can, however, learn to shape its arc, and

believing that truth is the first tool in the box. The pages ahead supply the rest—specific, science-tested techniques for bending intensity and duration. We begin with the most primitive, effortless regulators you already deploy every day: your senses.

PART TWO: Shifting from the Inside Out

CHAPTER THREE: What a 1980s Power Ballad Taught Me About Emotion: Sensory Shifters

It was a forgettable fall Saturday—except that eight-year-old Dani slumped into the back seat, head flopped on the headrest, soccer-day sparkle gone. My usual motivational spiel fizzled. Then the radio gods intervened: Journey's Don't Stop Believin' burst from the speakers. Within seconds I was pounding the steering wheel, wailing hooold on to that feee-eeling. I stole a glance in the mirror; Dani's head was bobbing, a grin spreading. By the time we parked, she shot from the car, nearly forgetting her cleats. Four minutes and eleven seconds of unapologetically cheesy '80s power balladry had done what every parental pep-talk failed to do—shift her emotional gear completely.

As my wife and I hauled lawn chairs, I wondered how that tiny sensory jolt might color Dani's memory of the day: sun through the windshield, wind whipping her hair, the shared joy of belting a chorus together. My mind leapt back to freshman year at Penn, when I felt like a Brooklyn misfit among BMW-driving preppies. One night a campus flyer lured my friend Anil and me to an a cappella show. Halfway through, an unassuming student stepped forward and sang

Joan Osborne's "One of Us." His voice—backed only by snaps and hums—wrapped the room in warmth; my homesickness evaporated. The singer's name was John Stephens. Years later the world would know him as John Legend. A single sensory moment rerouted my emotional trajectory—and I've replayed it for twenty-five years.

I teach emotion science, I know birdsong eases anxiety and partner-scent lowers cortisol, yet until recently I seldom *deliberately* used sensory hits to manage my own mood. After Dani's game I rang a few colleagues: all swore by music lifts, yet no leading emotion-regulation framework lists sensation alongside situation change, attention deployment, or cognitive reframe. That gap sent us digging. Surveys show 96 percent of adults *say* they use music to shape mood, but in our lab only 10–30 percent actually list it when asked how they regulate anger, anxiety, or sadness. We forget the easiest lever.

The neurobiology is ancient. Sensory signals race to the cortex, then straight into emotional circuits; touch floods us with oxytocin in milliseconds, sweet taste pings dopamine in 200 ms, a fearful sound can trigger a dodge before "danger" even forms in consciousness. Because the brain obeys the *law of least*



work, these low-effort levers beat journaling or elaborate reframes when resources are low.

Ease cuts both ways. The emotional congruency effect seduces a heartbroken soul toward Adele instead of Lizzo, and chocolate cake can mutate from treat to crutch. The trick is intentionality: curate a personal "sensory prescription" that delivers maximum shift at minimal cost. Mine is music—playlists sit a thumb-tap away—while dessert stays an occasional cameo. For grad-student-dad Chayce it's kneading sourdough: smell, texture, taste—a full sensory bundle that settles racing thoughts before the loaf even rises.

So test your channels. Pet the dog, blast Queen, inhale cedar, run toes through surf. Stock those tools now; when emotion surges, reach for an effortless side door and let a power ballad—or whatever moves you—do its ancient, neurological work.

CHAPTER FOUR: The Myth of Universal Approach: Attention Shifters

When painful emotion resurfaces, we're taught to face it head-on. Avoidance is "unhealthy." Distracting yourself is, in the long term, a damaging practice.

What the question really boils down to is this: When hard emotions surface, what should you do with your attention?

Attention is a mental spotlight. We can aim it straight at a problem: approach. Or swing it away: avoid. These are the two poles of attention that we toggle between constantly, and because we often do it automatically, we forget just how much it matters. It's not always easy to point our attentional spotlight where we want, to keep it there without distraction or sometimes yank it away from something particularly salient. But we can direct and manipulate it, to

varying degrees depending on the context, and what we give our attention to profoundly shapes our emotional experiences.

So, we have to make a choice. Do we focus our attention on the nagging feeling that keeps popping up? Or do we move our attentional spotlight somewhere else and hope it goes away?

The field's prevailing wisdom says keep the beam fixed on the pain until it dissolves, but that myth of universal approach ignores the evolutionary tool of flexible attention.

Of course, facing your emotions head on can be helpful. Face what you're scared of, and when you do, you'll see it's not as bad as you think.

But why then would we have evolved the capacity to avoid in the first place? Is it possible that sometimes avoidance can be helpful?

The psychological immune system explains why. Like the biological one, it heals with time—if we grant it space. Distraction buys that time, letting emotional intensity decay. The question is simple: is the strategy working? If spotlighting the hurt yields insight and relief, keep looking. If it morphs into rumination, pivot away.

George Bonanno's post-9/11 research crystalized the power of agility. Students who could both express and suppress on cue—switching between push-ups and pull-ups of emotion—showed the greatest long-term resilience. Flexibility, not constant confrontation, predicted well-being. Chronic approach can be as damaging as chronic avoidance; the tool must fit the task, a hammer for nails, a screwdriver for screws.

To decide, self-assess: Does focusing help you learn or grow, or are you circling the same traffic circle with no exit? Does distraction grant genuine relief, or do the worries return fiercer? Warning signs that avoid-



ance is failing: the thought keeps crashing back; you rely on numbing crutches; you chase endless reassurance. Indicators that approach is failing: chatter without progress; forcing yourself to relive wounds already scarred over.

Healthy emotional life isn't perpetual exposure therapy; it's knowing when to walk into the fire and when to step aside until the flames die down.

Next comes perspective: if attention decides what we look at, perspective shapes how we see it.

CHAPTER FIVE: "Easier F***ing Said Than Done": Perspective Shifters

When attention can't pivot away from crisis, the mind's other built-in lever is perspective. Cognitive science frames it with the simple ABC model: an Adverse event triggers a Belief, and that belief drives the emotional Consequence. The event (A) is often immutable; the belief (B) is not, so changing it ("reframing") changes feeling (C). This principle underlies cognitive-behavioral therapy and countless day-to-day pep talks. However, real-world application is famously difficult: under acute stress the prefrontal circuits that generate alternative interpretations lose efficiency, making "look on the bright side" much easier said than done.

Reframing falters in two main ways. First, people default to *negative* reframes—catastrophizing, personalizing, or globalizing setbacks—thereby amplifying distress. Second, worriers invest great cognitive effort but remain ineffective; neuro-electrical studies show heightened prefrontal strain with little emotional payoff. Language exposes this trap: heavy use of first-person singular pronouns ("I," "me," "my") signals immersion in a problem and reliably predicts rumination, breakup distress, and even depression diagnoses.

Effective reframing therefore requires psychological distance. One low-effort method is *distanced self-talk*: silently coaching yourself with "you," your own name, or third-person pronouns. Shifting from "I'm going to fail" to "You've handled harder exams" nudges the brain into an observer stance, reducing physiological arousal and improving problem solving within seconds. Large-scale therapy-text analyses show that increasing such distanced language, session by session, tracks reliably with symptom improvement.

Another distancing tactic exploits the mind's innate time-travel ability. Projecting forward: "How will this feel next month, ten years from now?" highlights impermanence and reduces the sting of the present. Conversely, recalling past adversities that you survived supplies evidence of personal efficacy. This temporal zoom-out works because emotional intensity decays with temporal distance; invoking that distance intentionally accelerates the calming curve that psychologists call the psychological immune system.

Language choice combines with time travel in bilingual speakers: thinking through a second language weakens the emotional charge of words, enabling more balanced reasoning—a robust "foreign-language effect" readily available to multilingual minds. Even monolinguals can harness subtle linguistic tweaks, replacing "I can't stand this meeting" with "This meeting is irritating" to soften identification and promote calm appraisal.

Crucially, perspective tools must also remain flexible. Chronic avoidance breeds anxiety and depression, and chronic approach can trap us in chatter. Perspective shifting is therefore not a universal mandate to stay positive; it is a repertoire of stances deployed situationally.



In practice: if reframing lessens distress and guides constructive action, keep reframing; if it stalls into loops, step back through distanced language or temporal projection. If avoidance relieves without rebound, allow it, but monitor for intrusive thoughts,

compulsive reassurance, or self-numbing crutches that signal a need to re-engage.

Perspective, then, is the mind's adjustable lens—neither denying reality nor drowning in it, but choosing the angle that preserves clarity, agency, and meaning when events refuse to change.

PART THREE: Shifting from the Outside In

CHAPTER SIX: Hidden in Plain Sight: Space Shifters

Our surroundings act on our emotions through two intertwined channels. First, they shape the routines, relationships, and cultural norms that set the baseline for how we feel. Second, they press directly on our internal levers like senses, attention, and perspective every moment we inhabit them. Because environment is continually modulating our mood, we can regulate feelings by altering the environment itself.

There are two basic strategies. We can switch our space, stepping into a "green space" or personal emotional oasis that reliably evokes calm, safety, or meaning within us. The benefit is not merely to escape. New cues will help reset sensory input, redirect attention, and restore broader perspective. Even a short visit to a resonant childhood room, a neighborhood park, a favorite café, or any site infused with positive memory can down-shift arousal and open cognitive flexibility.

When relocating is impossible, we can modify the space we already occupy. This second strategy psychologists call situation modification. Removing triggers that amplify unwanted emotion (the pizza left in the fridge, the buzzing phone on the desk, the television in the bedroom) pre-empts the entire

cycle of temptation and self-recrimination. Adding or highlighting elements that foster the states we want—photos of loved ones, a plant, natural light, calming music—nudges attention toward reassurance, social connection, or awe. Studies show that students who physically hide their phones, workers who declutter distractions, and residents who view greenery all report lower stress and better self-control.

Because place attachment is personal, the key is to audit spaces through your own emotional lens. Identify what repeatedly taxes you: clutter that sparks frustration, noise that elevates anxiety, proximity to junk food that weakens resolve. Remove, rearrange, or relocate. Then inventory what reliably refuels you: a view of trees, a tidy reading nook, a playlist in the kitchen, a weekly walk to a riverside bench. Schedule contact with those refueling stations the way runners plan water stops.

Space also governs who drifts into our lives; the propinquity effect shows that physical or digital proximity strongly predicts friendships, partners, mentors, and therefore the emotions those ties generate. Curating environments—choosing neighborhoods, offices, online communities—that put you near people who model the feelings and behaviors you value is an indirect yet potent emotional intervention.



Treat place as part of your self-regulation toolkit. Design micro-environments that dampen rumination and spark restoration, and rotate through macro-environments when perspective grows cramped. Control the inputs before willpower is required. Plan regular returns to personal sanctuaries. Recognize that shifting emotion often starts not inside the skull but with the floor plan, the view, and the objects within arm's reach.

CHAPTER SEVEN: Catching a Feeling: Relationship Shifters

Emotions are social currents: they pass from person to person through unconscious mimicry, facial cues, tone, posture and even digital posts. This "emotional contagion" can raise collective energy or plunge a room into lethargy within seconds. Because we constantly absorb and transmit feelings, relationship management is also a form of self-regulation.

First, notice contagion. Pay attention to how your own mood changes after an encounter, meeting or scroll-session. If a person or platform reliably inflames anger, envy or despair, reduce exposure or add buffers (e.g., time limits, muting, small breaks with music or nature). Conversely, seek out individuals whose calm, enthusiasm or curiosity you repeatedly catch and schedule regular contact; their state will prime yours.

Second, use conversations strategically. Effective emotional support has two ingredients: socio-emotional validation (listening, empathy, normalization) and cognitive broadening (questions or advice that expand perspective, generate options, or reframe meaning). Either component alone is incomplete: all venting traps both parties in co-rumination, while premature advice feels invalidating. When you are the helper, begin with genuine listening, then ask permission to zoom out: "Would it help to brainstorm next steps?" When you need help, recruit the right adviser—someone capable of both validating and

widening your view—and explicitly request the mix you want ("Can I unload for five minutes, then hear how you'd handle it?").

Third, harness social comparison deliberately. Comparison is inevitable and value-neutral; its effects depend on interpretation. Upward comparison can demoralize if you focus on the gap, or motivate if you treat the other's success as a roadmap ("If they managed it, I can learn their method"). Downward comparison can breed complacency or foster gratitude ("Things could be worse; I'm fortunate"). Use each direction purposefully: for drive, study someone slightly ahead of you; for perspective and appreciation, recall someone facing greater obstacles. Limit mindless scrolling, which skews toward unattainable upward images.

Fourth, remember that prosocial behavior is a proven mood enhancer. Experiments show that spending even small amounts of money or time on others activates reward circuitry and lifts happiness more reliably than self-spending. When your own mood stalls, perform a quick kindness: send a supportive text, cover a colleague's small task, donate a few dollars. The boost is immediate and compounds through strengthened bonds.

Finally, curate your "relationship portfolio." List the people you consult about work and personal issues; star those who both soothe and broaden you. For the rest, adjust expectations: some are great listeners but poor strategists, others are efficient problem-solvers but emotionally blunt. Knowing who offers which resource prevents disappointment and guides you to the right support quickly. Likewise, strive to be a balanced adviser yourself: validate first, broaden second.

In sum, the people around you—offline or online—continually modulate your internal state. And it is up to you to turn relationships into reliable levers for



emotion-regulation rather than random forces you must endure

CHAPTER EIGHT: The Master Switch: Culture Shifters

Culture is the master switch on our emotional circuitry: the outermost shell that surrounds our senses, attention, perspective, spaces, and relationships. It governs what feelings are acceptable, which strategies are rewarded, and how easily we reach for them. Culture works through three tightly linked parts: (1) beliefs and values (what the group cares about), (2) norms (the spoken or unspoken rules that signal belonging), and (3) practices (rituals, exercises, and routines that make the values real). When these three align, a group becomes an effortless emotion-regulation machine; when they clash or stay vague, the same machine produces chronic distress.

Alcoholics Anonymous shows the alignment in action. Its core values—personal accountability and mutual care—are spelled out in slogans like "one day at a time." Norms such as openly sharing setbacks and swapping phone numbers keep members inside the lane, while practices (daily meetings, sponsor calls, inventories, the Serenity Prayer) drill those norms until they can be used on autopilot. The result is a culture so strong that, under pressure, people reach for a meeting instead of a bottle.

Religions apply identical mechanics on a larger scale. Shared doctrines about surrender, forgiveness, and awe reshape perspective; communal rituals—prayer, fasting, pilgrimage—supply predictability and companionship; moral norms discourage harmful impulses. Even non-believers can borrow the engine: design a brief, meaningful ritual before bed, light a candle when stress spikes, or meet a friend weekly for gratitude reflections. Any stable practice that embodies a value and is repeated in company will calm the nervous system.

Because culture is everywhere—families, offices, online communities—we can audit the groups we inhabit by tracing those same three levers. Ask:

- What does this group openly prize?
- Which behaviors are quietly punished or praised?
- What practices reinforce them?

If the answers support emotional health, lean in; if they undermine it, decide whether to reshape or exit.

Reshaping a culture follows three rules.

- Check the foundation: clarify or replace shaky values. Uber's post-scandal reset replaced "always be hustling" with "build with heart" and "stand for safety."
- 2. Rethink norms: visible, repeatable guidelines create psychological safety; Google's best teams institutionalized turn-taking and candor once data showed those norms drove performance.
- **3. Customize practices:** design regular actions—small-group check-ins, shared play, daily slack "wins"—that train people to live the new values.

When you can't alter the group, leaving is legitimate self-protection; cultures that glorify overwork, back-biting, or suppression erode well-being. However, even inside rigid systems you can carve micro-cultures: a lunch-hour walking club, a family tech-free ritual, a supportive text chain. Small, coherent pockets of belief-norm-practice still flip the switch.

Finally, remember that knowledge alone seldom changes feelings; the gap between knowing and doing closes when cultural cues make the helpful action the default. Build or join cultures whose rules, language, and rituals put effective emotion tools within arm's reach—and the switch stays on without conscious effort.



PART FOUR: Shifting by Design

CHAPTER NINE: From Knowing to Doing: Making Shifting Automatic

Knowledge of emotion tools is useless unless it surfaces automatically when feelings surge. What converts insight into reliable action is deliberate pre-planning. Research shows that simply fantasizing about a desired state dulls effort, while dwelling on barriers breeds paralysis; linking the two is powerful. First, mentally contrast the wished-for future with the internal obstacle that typically derails you. Then bind that obstacle to a precise contingency plan. The combined formula, "WOOP", pairs motivation with an immediate script:

- Wish identify a challenging but realistic emotional goal.
- Outcome picture, in detail, the best result and how it will feel.
- **Obstacle** name the main inner blocker (habit, thought, cue).
- Plan craft an if-then statement: If the obstacle appears, then I will execute a specific, doable action that shifts my state.

Neuroscience shows that if-then plans forge strong associative links; the cue later triggers the response with little conscious effort, bypassing the "law of least work" that usually keeps us stuck. WOOP has improved academic performance, health behavior, depression management and relationship quality in dozens of studies; even first-graders trained just five times kept using it three years later.

To apply it, rehearse likely emotional flashpoints (traffic, critical emails, late-night rumination). For each, write and visualize an if-then: If my chest tightens before presenting, then I'll exhale, drop my shoulders and recall one supportive face. Store two or three go-to strategies (sensory cue, perspective shift, brief ritual) so the plan is effortless. Repetition further lowers cognitive cost; like seat-belting in a car, the sequence becomes reflex.

Tools remain idiosyncratic. Large pandemic studies found enormous variation: some people leaned on music, others on journaling, exercise, prayer, or social support, and the effective mix often changed day-to-day. Treat WOOP as a shell that holds whichever shifter works for you—taste, attention redirection, mini-ritual, social call, or environmental tweak. Evaluate results, refine the plan, rehearse again.

Remember that emotion-regulation is about modulation, not erasure. Painful feelings carry information; the aim is to stop them from hijacking behavior, not to silence every pang. No strategy eliminates grief, rage, or fear, but practiced plans trim their duration and prevent harmful spill-over. When unpredictable events exceed any rehearsal, fall back on the broader toolset you have stockpiled and keep experimenting.

The cycle is simple: learn a tool, WOOP it, rehearse it, deploy it, adjust it. Over time you build a personalized, automatic pit-crew for your inner life—fast, reliable, and ready whenever the next bend in the road appears.

